

# High Tide™

## 1-2-2

**HIGH TIDE™** is a high concentrate of Seaweed (*Ascophyllum Nodosum*).

It contains natural organic acids, amino acids and detergents to enhance uptake and facilitate translocation to cellular sites of activity.

High Tide™ is an active source of plant growth regulators (cytokinins), and also enzymatic and non-enzymatic antioxidants and may do the following:

- Improves stress and helps temperature tolerance to treated crops.
- Give disease resistance and protect cellular membranes.
- Increase nutrient uptake, efficiency, and growth stimulation
- Improves salt tolerance
- Enhance the establishment of new seedlings
- Retard plant senescence.

Early applications are beneficial to help plants deal with early season temperature and disease stresses while helping to maximize plant development yield and quality.

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	1.0%
0.55% Urea Nitrogen	
0.45% Ammoniacal Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	2.0%
Soluble Potash (K <sub>2</sub> O) .....	2.0%

### Application Rates

#### ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!

**AERIAL APPLICATIONS:** Use at least 50 parts water to 1 part of BAICOR® fertilizer. Add at least 50 parts water before introducing product.

**FOLIAR APPLICATIONS:** Use at least 200 parts water to 1 part BAICOR® fertilizer. Add at least 200 parts of water before introducing product.

**FRUIT, NUT & VINE CROPS:** Including (but not limited to) almonds, hazelnuts, grapes, pecans and walnuts. Apply 0.25 - 0.5 quarts per acre. **NOTE:** Before applying to pome or stone fruit, consult your qualified and licensed consultant for recommendations.

**FIELD AND VEGETABLE CROPS:** Apply 0.25 - 0.5 quarts per acre.

**GRAIN CROPS:** Apply 1 - 4 quarts per acre at 3-4 leaf stage.

**TURF GRASSES:** Apply 1 - 4 quarts per acre.

**SPRINKLER IRRIGATION:** Apply 1 - 4 quarts per acre with irrigation water. Use check valve to prevent back flow into water system

**SOIL APPLICATION RATES:** Use at least 200 parts water to 1 part BAICOR® fertilizer. Do not apply directly to seeds unless it has been determined/tested by the consultant or grower that it is not harmful or injurious to the seed.

Maintenance Concentration	1 qt/acre
Beginning Deficiency	2.5 qts/acre
Severe Deficiency	4 qts/acre

1 U.S. Gallon • Net Weight 9.17 lbs. • 3.78 Liters • 4.16 Kg. • Specific Gravity 1.1 • pH: 4.5